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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. YOR9-2001-0313US1 (8728-50)

First Inventor Peter K. Malkin

Method For Delivering Information Based On..

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL757869226US

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or bmit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) referred arrangement set forth below) Specification Computer Readable Form (CRF) Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. 🔲 - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attomey (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Citations Information Disclosure 12. X 5. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. X Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. X Other: Associate Power of Attorney 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No.:_ Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert) Oustomer No. or Attach ber code (abel in Frank Chau Name F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 <u>Address</u> New York 11554 **East Meadow** State Zip Code City 516-357-0092 USA 516-357-0091 Fax Country Telephone Frank Chau 34,136 Registration No. (Attorney/Agent) Name (Print/Type) 6/01 Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$

(\$)	750.00
ΙΨΙ	

Complete if Known					
Application Number					
Filing Date	July 6, 2001				
First Named Inventor	Peter K. Malkin				
Examiner Name					
Group Art Unit					
Attorney Docket No.	YOR9-2001-0313US1 (8728-508)				

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES	
Deposit Deposit	Large Small Entity Entity	
Account Number 50-0510/IBM	Fee Fee Fee Fee Fee Description F	ee Paid
Deposit Account IBM/Yorktown Heights	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath	
Name	127 50 227 25 Surcharge - late provisional filing fee or	
Under 37 CFR 1.16 and 1.17	cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification	
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	
104 740 004 055 1877 577-57	118 1,390 218 695 Extension for reply within fourth month	
101 710 201 355 Others filing fee 710.00	128 1,890 228 945 Extension for reply within fifth month	
107 490 207 245 Plant filling fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 x 18 = 0	143 440 243 220 Design issue fee	
Independent 3 - 3** = 0 x 80 = 0	144 600 244 300 Plant issue fee	
Multiple Dependent 270 = 0	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	10.00
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection	
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be	
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4	0.00

SUBMITTED BY		Complete (if applicable)				
Name (PrintlType)	Frank Chau	Registration No. (Attorney/Agent)	34.136	Telephone	516-357-0091	
Signature	A)			Date	7/6/01	

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Assistant Commissioner for Patents, Washington D.C. 20231 Sir:

ATTORNEY DOCKET NO. YORQ-2001-0313 US1 (8728-508)

Date: July 6, 2001

Express Mail Label: EL757869220US

Date of Deposit: July 6, 2001

Transmitted	herewith	for	filing	is	the	Patent	An	plication	of:
Taibillitio	HOLOWIN	101	11111115	13	uic	1 atcit	1 .P	piicanon	01.

Inventors:

Peter K. Malkin, Jonathan H. Connell, Wendy A. Kellogg

For:

METHOD FOR DELIVERING INFORMATION BASED ON RELATIVE SPATIAL POSITION

Enclosed are: [X] 17 sheets of specification; [X] 1 sheet(s) of Abstract; [X] 5 sheet(s) of claims; [X] 11 sheet(s) of drawing(s);

An assignment of the invention to: International Business Machines Corporation, Armonk, New York, [X] with Recordation Form.

Declaration and Power of Attorney.

A certified copy of ______ application, from which priority under Title 35 USC §119 is claimed.

Associate Power of Attorney. [X]

The filing fee has been calculated as shown below:

(Col. 1) (Col. 2) OTHER THAN A SMALL ENTITY

FQR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	20 -20 =	0			
INDEP CLAIMS	3 -3 =	0			
MULTIPLE DEPENDENT CLAIMS PRESENTED					

RATE	FEE
	\$ 710.00
X \$18 =	\$.00
X \$80 =	\$.00
+ 270 =	
TOTAL	\$ 710.00

Lethe difference in Col. 1 is less than zero, enter "0" in Col. 2.

Checks in the amount of \$ and \$ to cover the filing fee(s) and recording fee are enclosed.

Please charge my Deposit Account No. 50-0510/IBM (Yorktown Heights) in the amount of \$710.00.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to

Deposit Account No. 50-0510/IBM (Yorktown Heights). A duplicate copy of this sheet is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16.

[X]Any patent application processing fees under 35 CFR 1.17.

By:

Respectfully submitted,

Please address all

correspondence to: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501

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Attorney for:

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Intellectual Property Law Dept.

P.O. Box 218

Yorktown Heights, NY 10598

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this Application transmittal and the documents referred to as enclosed are being deposited with the United States Postal Service on this date July 6, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL757869226US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Frank Chau